## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1764	((two or double) near2 silver) near8 (coat\$5 or layer\$2 or film\$2)	US-PGPUB; USPAT	OR	OFF	2009/04/11 11:03
L2	282	l1 and (low near2 (e or emissiv \$4))	US-PGPUB; USPAT	OR	OFF	2009/04/11 11:03
L3	40	I2 and (surface near2 resist\$7)	US-PGPUB; USPAT	OR	OFF	2009/04/11 11:03
L4	117	((silicon near2 nitride\$2) or "Si. sub.3.N.sub.4") same (photo \$2induce\$3 or photoactiv\$4)	US-PGPUB; USPAT	OR	OFF	2009/04/11 11:32
L5	66	l4 and glass	US-PGPUB; USPAT	OR	OFF	2009/04/11 11:32
L6	12	((silicon near2 oxynitride\$2)) near8 hydrophilic	US-PGPUB; USPAT	OR	OFF	2009/04/11 11:38
L7	56	((silicon near2 oxynitride\$2) and (silicon near2 \$3oxide\$2)) same hydrophilic	US-PGPUB; USPAT	OR	OFF	2009/04/11 11:55
S1	8477	(glass same (substrate\$2)) and ((high or super or full\$3) near4 crystall\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/07 10:31
S2	247	S1 and RMS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/07 10:32
S3	84	S2 and @PY< "2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/07 10:37
S4	4883	(glass same (substrate\$2)) and ((high near2 crystall\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/07 10:40
S5	121	S4 and RMS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/07 10:41
S6	2179	S4 and @PY< "2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/07 10:41
S7	40	S5 and @PY< "2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/07 10:43

S8	440	"2003064198" "4488780" "4654067" "4691077" "4851095" "4927246" "5187496" "5239406" "5569362" "5981076" "6190511" "6284360" "6809066" "3932690"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:09
S9	450	"2003064198" "4488780" "4654067" "4691077" "4851095" "4927246" "5187496" "5239406" "5569362" "5981076" "6190511" "6284360" "6809066" "3932690" "2005002081" "6503636"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:09
S10	35	S9 and (crystallization or crystallinity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:09
S11	332	("SAINT-GOBAIN GLASS"). asnm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:20
S12	4	S11 and crystallinit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:20
S13	1575	(percent\$2 near4 crystallin\$6) same (film\$2 or coat\$5 or layer \$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:22
S14	207	S13 and ((rough\$7 or RMS) same (film\$2 or coat\$5 or layer \$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:23
S15	123	S14 and (oxide\$2 or dielectric \$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:24
S16	84	S15 and substrate\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:24
S17	204643	(crystallin\$6) same (film\$2 or coat\$5 or layer\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:27
S18	23355	S17 and ((rough\$7 or RMS) same (film\$2 or coat\$5 or layer \$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:27

S19	1758	S17 and ((RMS) same (film\$2 or coat\$5 or layer\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:27
S20	1476	S19 and (oxide\$2 or dielectric \$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:28
S21	1334	S20 and substrate\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:28
S22	55	S21 and (high near2 crystallinity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:28
S23	4	"6503636"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:34
S24	30	"5532062"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:36
S25	157	"5770321"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:43
S26	0	("METHOD OF FABRICATING HETEROEPITAXIAL").ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:49
S27	5	("FABRICATING HETEROEPITAXIAL").ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 08:49
S28	361732	(dielectric\$2) near4 (coat\$5 or layer\$2 or film\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 09:00
S29	799	S28 and ((ZnO or (zinc near2 oxide\$2)) near9 crystal\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 09:01
S30	34	S29 and (RMS or (average near2 rough\$7))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 09:02
S31	34	S29 and (RMS or (average near5 rough\$7))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 09:02

S32	3	"7438762"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/08 09:12
S33	2	"20020155299"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/10 15:24
S34	23	"6413581"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/10 15:28
S35	9	("6413581").URPN.	USPAT	OR	OFF	2009/04/10 15:28
S36	0	"10562121"	USPAT	OR	OFF	2009/04/10 15:29
S37	1	"10562121"	US-PGPUB; USPAT	OR	OFF	2009/04/10 15:29
S38	3545	(crystalline near4 (coat\$5 or layer\$2 or film\$2)) same dielectric\$2	US-PGPUB; USPAT	OR	OFF	2009/04/10 16:33
S39	3362	S38 and (substrate\$2)	US-PGPUB; USPAT	OR	OFF	2009/04/10 16:34
S40	366	S39 and ((coat\$5 or film\$2 or layer\$2) near8 (roughness or RMS))	US-PGPUB; USPAT	OR	OFF	2009/04/10 16:34
S41	68	S40 and (silver)	US-PGPUB; USPAT	OR	OFF	2009/04/10 16:34
S42	2288	(crystalline near4 (coat\$5 or layer\$2 or film\$2)) same ((silicon near2 nitride\$2) or "Si. sub.3.N.sub.4." or oxyntride \$2)	US-PGPUB; USPAT	OR	OFF	2009/04/10 16:36
S43	459	S42 and (silver same (coat\$5 or layer\$2 or film\$2))	US-PGPUB; USPAT	OR	OFF	2009/04/10 16:36
S44	288	S43 and (ZnO or (zinc near2 oxide\$2))	US-PGPUB; USPAT	OR	OFF	2009/04/10 16:37
S45	285	S44 and glass	US-PGPUB; USPAT	OR	OFF	2009/04/10 16:37
S46	0	S45 and (IG or glaz\$4)	US-PGPUB; USPAT	OR	OFF	2009/04/10 16:37
S47	37	S45 and (IG or glaz\$4 or window\$2)	US-PGPUB; USPAT	OR	OFF	2009/04/10 16:37

## 4/11/2009 12:12:58 PM

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